

CLAIM AMENDMENTS

1. (Currently Amended) A side gusseted poly bag with a filling valve, comprising: a tubular body constructed of a thermoplastic material having [opposed] side gussets one on each side defining forward and rear main panels, said forward and rear panels being heat sealed together with the gussets along a top portion and a bottom portion of the poly bag except at one corner of the poly bag where the front panel is not connected to the rear panel defining a filling opening in the poly bag, a filling [panel] tube attached to the front and rear panels at the opening and extending into the bag interior along upper portions of the front and rear panels and heat sealed with the heat seal of the front and rear panels forming a tubular filling valve, said filling tube being formed integral with the bag by portions of the side gusset at said corner and substantial portions of the front rear panels without any separate pieces, said integral filling tube extending a substantial distance into the bag, said filling tube portions of the front and rear panel being heat sealed along the upper portions of the front and rear panels and heat sealed therewith to close the bag and form the filling valve.

2. (Original) A side gusseted poly bag with a filling valve as defined in Claim 1, wherein the filling tube is positioned to rise toward and close the opening as material is charged into the bag through the filling tube.

3. (Cancelled)

4. (Currently Amended) A side gusseted poly bag with a filling valve as defined in Claim 1, wherein the filling tube has a [integral extension of the forward and rear panels and adjacent gusset have a] width of about 30% of the width of the forward and rear panels.

5. (Cancelled)

6. (Cancelled)

7. (Currently Amended) A side gusseted poly bag with a filling valve as defined in Claim [6] 1, wherein the gusset at the corner is folded downwardly into the bag interior against the remaining upper adjacent gusset forming an interior gusset defining a portion of the filling tube.

8. (Original) A side gusseted poly bag with a filling valve as defined in Claim 1, wherein the upper portion of the filling tube is defined by portions of the forward and rear panels and the lower portion of the filling tube is defined by portions of the adjacent gusset.

9. (Currently Amended) A method for making a side gusseted poly bag with a filling valve, including the steps of: forming a tubular body of thermoplastic material having [opposed] side gussets on each side defining forward and rear main panels, heat sealing the forward and rear panels together with the gussets along a top portion and a bottom portion of the poly bag except at one corner of the poly bag where the front panel is not connected to the rear panel defining a filling opening in the poly bag,] forming a filling [panel] tube attached to the front and rear panels extending a substantial distance into the bag interior along upper portions of the front and rear panels solely by folding the gusset at the top of one side inwardly with substantial portions of the forward and rear panels so the edges of the forward and rear panels are co-linear with the proposed heat seal line at the top of the bag, and heat sealing the forward and rear panels together with the edges of the forward and rear panel portions along the proposed heat seal line except at one corner of the poly bag where the front

panel is not connected to the rear panel defining a filling opening in the panel bag, and heat sealing the front and rear panels with the filling panel forming a tubular filling valve.

10. (Cancelled)

11. (Cancelled)

12. (New) A method for making a side gusseted poly bag with a filling valve as defined in Claim 9, wherein the heat seal line is below the extension of the front and rear panels prior to folding them inward into the bag to form the filling tube.